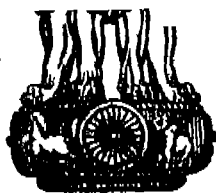


# The Gazette of India



सत्यमेव जयते

PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, JUNE 24, 1950

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART III- SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 24th June, 1950

#### CORRIGENDA

(1)

Delete the following entry appearing under the heading "Renewal Fees Paid" in the notifications of this office, published in the Gazette of India, Part III, Section 2, dated the 10th June 1950—

"30166"

(2)

In the Gazette of India, Part III, Section 2, dated the 10th June 1950, under the heading "Cessation of Patents"—

for "36084" read "26084".

#### Applications for patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

8th June, 1950

43273. Indian Telephone Industries Ltd. Improvements in or relating to Gauges for determining, marking and testing linear dimensions.
43274. The General Electric Company Limited. Improvements in or relating to electric lighting fittings. (9th June 1949).
43275. Jonathan Hattersley & Son, Limited. Improvements in or relating to flyers for spinning, roving and the like machines (9th June 1949).
43276. Jonathan Hattersley & Son, Limited. Improved driving stud arrangement (9th June 1949).
43277. Pilkington Brothers Limited. Improvements in or relating to apparatus for bending flat glass. (17th June 1949).
43278. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to holders for electric lamps.
43279. The Babcock & Wilcox Tube Company. Continuous casting process and apparatus. (9th June 1950)
43280. Swastik Rubber Products Ltd. Improved method of manufacturing rubber toys.
43281. Standard Telephones and Cables Limited. Improvements in or relating to switches of the kind used in automatic telephony and multiples therefor. (13th July 1949).

43282. Ciba Limited. Process for the manufacture of new hydroxy ketones.
43283. Texaco Development Corporation. Improvements in or relating to process for the production of fuel gas from a carbonaceous solid. [Addition to No. 42012].
43284. W. B. Hollingbery and Houseman & Thompson Limited. An improved automatic blow-down valve.
43285. Dunlop Rubber Company Limited. Improvements relating to supports for table tennis nets. (23rd June 1949).
43286. A. V. Locatelli. Device for the formation of compressed building elements.
43287. The English Electric Company Limited. Improvements in and relating to hydraulic turbines. (22nd July 1949).

10th June, 1950

43288. Ruhrchemie Aktiengesellschaft. Process for the preparation of acetals.
43289. Power Jets (Research and Development) Limited. Improvements in or relating to gas manufacture. (14th April 1950).
43290. Amalgamated Research and Development Company Limited. Improvements in or relating to percussion tools operated by a compression ignition internal combustion engine. (9th June 1949).
43291. Amalgamated Research and Development Company Limited. Improvements in or relating to percussion tools. (9th June 1949).

12th June, 1950

43292. Council of Scientific and Industrial Research. Improvements in or relating to the manufacture of emulsifying compositions.
43293. M. V. P. Gunasekera. Duplex pneumatic tube. (1st November 1949).
43294. Lever Brothers & Unilever Limited. A process of recovering carotene from carotene-containing oils and derivatives thereof.
43295. G. Andreoli. Improvements in episcops. (16th June 1949).
43296. Ciba Limited. Manufacture of dry pigment preparations.
43297. W. Kochman. Improvements in illuminated display devices.
43298. The Western States Machine Company. Continuous filtration centrifugals.
43299. The Western States Machine Company. Heavy cyclical centrifugal machines.

43300. The Western States Machine Company. Centrifugal dicharger shoes.
43301. The National Smelting Company Limited. Improvements in or relating to the production of zinc. (13th June 1949).
43302. C. H. Harrison, R. G. Secondi and J. Vacheron. A new or improved wrench. (13th June 1949).
43303. Societe Technique De Pulverisation. Improvements in spraying appliances.
43304. Hygeia Sanitary Company Pty., Limited. Improvements in or relating to the construction of chemical closets.

13th June, 1950

43305. S. Bhan. Improved reinforced concrete construction with perfo-laminated bars and sheets prepared as reinforcement.
43306. Dr. S. Kamesam. A novel type of device for connecting hollow organic tubes.
43307. Dr. S. Kamesam. A new type of bending joint in timber or bamboo.
43308. S. Kartar Singh. Improvement Burma (Auger).
43309. A. Baumgartner. Weft-winding machine.
43310. The National Smelting Company Limited. Improvements in or relating to zinc smelting. (17th June 1949).
43311. American Cyanamid Company. Improvements in or relating to nitro substituted pteridines and preparation thereof. (19th September 1949).
43312. Imperial Chemical Industries Limited. Windows for pressure chambers. (29th June 1949).
43313. D. B. Carty. Album for gramophone record discs and like flat-shaped articles.
43314. Schlumberger Well Surveying Corporation. Well logging system employing electro-magnetic method and means.
43315. Schlumberger Well Surveying Corporation. Resistivity method and apparatus for obtaining indications of permeable formations traversed by a bore hole.
43316. H. R. Johnson. Portable rubbing machine. (14th June 1949).

14th June, 1950

43317. N. V. De Bataafsche Petroleum Maatschappij. Process for drying heat-reactive polymers and products produced thereby.
43318. Beattie Jet Products, Inc. (formerly known as Beattie Products, Inc.). Jet lighter.
43319. Georg Fischer Aktiengesellschaft. Centrifuging device for removing by centrifugal action the excess coating metal applied to metal objects by a dipping process.

#### Alteration of date.

42297. Ante-dated 17th September 1948, under Section 5.
42537. Ante-dated 9th May 1949, under Section 5.
42549. The claim to priority date 15th January 1949 has been abandoned and the application dated as of 14th January 1950, the date of filing in India.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale

from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra) if sent out of India. Requisition for the supply of printed specification should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

40237. Power Jets (Research & Development) Limited. Improvements relating to regenerative heat exchangers. (9th September 1947). Accepted on 8th June 1950.

*At least one of the sealing or dividing member abutting a matrix is movable in a plane normal to the matrix to allow distortion of the matrix.*

40692. The General Electric Company Limited. Luminescent materials. Accepted on 10th June 1950.

*Comprising zinc sulphide activated by phosphorus.*

40698. Anglo-Iranian Oil Company Limited. Improvements relating to the catalytic desulphurisation of petroleum distillates. (16th December 1947). Accepted on 14th June 1950.

*Distillate is passed in vapour condition over a catalyst to convert the sulphur into hydrogen sulphide so as to obtain a hydrogen-rich gas mixture for recycling.*

41229. Anglo-Iranian Oil Company Limited. Improvements relating to catalytic desulphurisation of petroleum hydrocarbons. (19th April 1948). Accepted on 8th June 1950.

*Submitting the over head products from primary distillation column to an autofinishing zone and then distilling the products to recover desulphurised fractions.*

41467. C. Prasad. The ice column generator. Accepted on 13th June 1950.

*The machine has a tapered four sided rectangular vessel called the ice cylinder which freezes water and generates over ice column.*

41571. A. Felix, J. J. Horn, M. Horn and H. Horn. Improved process for effecting the adhesion of two or more plies of fabric to form a laminated sheet. Accepted on 9th June 1950.

*Placing sheets of a thermo-plastic cellulose derivative between each ply of textile fabric applying a volatile solvent thereon and finally subjecting the composite sheet to heat and pressure.*

41603. A/B Svenska Maskinverken. Extended surface at exchangers and steam boilers having such surfaces. (8th March 1949). Accepted on 8th June 1950.

*Two adjacent fluid passages separated by a wall and heat transfer elements joined to the walls.*

41756. A. Jares. Improvements in breeding and rearing apparatus for silk-worms. (18th June 1949). Accepted on 14th June 1950.

*The frame having plurality of trays and the movable trays arranged each above the fixed trays.*

41778. K. N. Irani. A novel candle lamp. Accepted on 13th June 1950.

*Lump comprises a lump of wax with a wick inserted therein, characterised in that the wax is moulded to shape and the wick is provided with means to keep the burning end erect.*

41936. Saurefabrik Schweizerhall. Improvements in or relating to the production of metal oxides. (27th August 1948). Accepted on 9th June 1950.  
*Reacting a metal chloride with a oxygeniferous gas wherein one of the reacting components is submitted in a state of whirl or spinning.*
41938. Eli Lilly and Company. Improvements in or relating to insoluble salt of penicillin and therapeutic composition containing the same and process of preparing the salt and therapeutic composition. Accepted on 8th June 1950.  
*2 chloroprocaine salt of penicillin by reacting in a suitable solvent penicillin and 2-chloroprocaine or an acid addition salt thereof.*
42137. Ekco-Ensign Electric Limited. Improvements in or relating to cathodes for electric discharge devices. (28th October 1948). Accepted on 14th June 1950.  
*Wire helix strand together a core of plurality of wires by touching the core only in a series of discrete points, the interstices in the structure accommodating thermionically active material.*
42215. The Master Builders Company. Improvements in or relating to hydraulic cement compositions. Accepted on 8th June 1950.  
*Containing 0.0005 per cent. to 0.1 per cent based on the weight of cement, of an alkyl-phenyl sulfonate containing about 9 to 18 carbon atoms.*
42220. American Cyanamid Company. Improvements in or relating to the production of synthetic fibres from polymers and copolymers of acrylonitrile. [Addition to No. 40930]. Accepted on 9th June 1950.  
*Passing the fibre over two rollers between which there is no other point of frictional contact wherein one roller rotates at a speed greater than the other.*
42225. Parke, Davis & Company. Process for obtaining amino diols. Accepted on 10th June 1950.  
*By the reduction of  $\beta$ -substituted  $\alpha$  amino- $\beta$  hydroxy-propionic acid ester.*
42261. Activated Sludge Limited. Improvements in or relating to means for diffusing gases into liquids. (19th November 1948). Accepted on 10th June 1950.  
*A dome encloses an externally removable part having an orifice.*
42297. Power Jets (Research & Development) Limited. Improvements in combustion systems. (2nd January 1948). [Divisional date, 17th September 1948]. Accepted on 9th June 1950.  
*Comprising a vertex chambers, means for leading part of the air axially into the said chamber, means for leading a further part through peripheral entry.*
42306. Cellulose Development Corporation Limited. Improvements in or relating to apparatus for disintegrating bales of fibrous materials. (15th December 1948). Accepted on 10th June 1950.  
*Comprising an outer casing in which is rotatably mounted a rotor and a hopper to hold stalks of fibres, the rotor being provided with short teeth to rip off bales and feed them to the rotor.*
42328. C. D. Patents Limited. Manufacture of carbon moulded bodies. Accepted on 14th June 1950.  
*Moulding to the desired shape a mixture of powdered coal and plasticising agents and firing the moulded shape under oxidising conditions at a controlled rate of temperature.*
42337. L. E. Ravich. Process and material for dyeing sheets and webs and the like. Accepted on 8th June 1950.  
*Applying a solution indigosol and a sensitizer and exposing to light radiation.*
42458. Philips Electrical Limited. Improvements in circuit arrangements for generating frequency modulated oscillations. Accepted on 14th June 1950.  
*Characterised by a source of high frequency voltages and a source of recurrent pulses with a lower repetition frequency wherein the voltage of one source is phase or frequency modulated and the other source is constituted by an oscillator associated with a frequency modulator, a phase comparison device with inputs connected to both sources.*
42462. American Cyanamid Company. Improvements in or relating to the production of synthetic fibers from polymers and copolymers of acrylonitrile. [Addition to No. 40930]. Accepted on 9th June 1950.  
*Precipitating a polymerisation product by contacting it with a liquid coagulant comprising water at a temperature range of  $-15^{\circ}\text{C}$  to  $-10^{\circ}\text{C}$ .*
42474. N. V. Philips' Gloeilampenfabrieken. Improvements in circuit arrangements for receiving and demodulating frequency-modulated oscillations. Accepted on 14th June 1950.  
*Having a device supplying an output oscillation whose instantaneous value is dependent on the frequency and amplitude of oscillation supplied thereto, exhibiting a frequency characteristic curve such that the non-linearity of the frequency demodulator is compensated.*
42519. Andre Rubber Company Limited and H. Clements. Improvements in or relating to condenser rubbing aprons for textile apparatus. Accepted on 8th June 1950.  
*Apron as an endless belt has at least operative surface formed of natural or synthetic rubber composition and grooved helically from end to end.*
42523. A. C. Howard, R. F. O. Grafton and G. D. H. Limited. Tea-leaf harvesting machine. (7th January 1949). Accepted on 8th June 1950.  
*Fitted with a comb and reciprocable cutter arrangement beneath a rotary device having a plurality of radially-spaced sweeping members for feeding the cut leaves into the chute and outlet.*
42534. The Monotype Corporation Limited. Improvements in or relating to individual type-casting and composing machines and to photo-mechanical typographic composing machines. Accepted on 8th June 1950.  
*By providing supplementary dimensioning mechanism comprising a variable set piece and adjustable dimensioning member.*
42537. Cyril Kieft and Company Limited. Improvements in electric switches. (14th January 1949). [Divisional date, 9th May 1949]. Accepted on 13th June 1950.  
*Comprising an operating member which one end is arranged to be under control of resilient member each of two displaced position when the portion of the member intermediate its ends is moved by force applied to said portions of a fixed plane.*

4149. H. Partington. Improvements in or relating to means for doffing ring frames and other textile machinery. Accepted on 14th June 1950.

*Having means for imparting to the ring frame a step-by-step movement and means to drive mechanism for doffing a group of spindles and donning another group.*

2555. Imperial Chemical Industries Limited. Manufacture of biguanide derivatives. (31st January 1949). Accepted on 14th June 1950. *Interacting an O-alkyl guanylisourea with an amine.*

42728. E. A. Stienen. Improvements relating to apparatus for dyeing yarn in package form particularly to spindles for supporting packages during the dyeing process. Accepted on 9th June 1950.

*A spindle assembly comprising a solid rod in threaded engagement with a tapered socket having a solid portion and a longitudinal bore for passage of dye liquor.*

#### Printed Specifications published

A limited number of printed copies of the under-noted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at one rupee each :—

35080.	35512.	36038.	36540.	36551.	36632.	36660.
36677.	36948.	36996.	37114.	37176.	37254.	37369.
37407.	37414.	37505.	37587.	37790.	37924.	38106.
38392.	38544.	38588.	38699.	39134.	39269.	39399.
39505.						
28355.	28920.	30629.	31172.	33515.	33612.	33983.
34217.	34262.	34289.	34386.	34390.	34425.	34452.
34471.	34474.	34546.	34573.	34625.	34643.	34661.
34669.	34677.	34697.	34732.	34739.	34841.	34846.
34920.	35188.	35317.	35352.	35355.	35422.	36394.
28842.	31701.	32037.	35363.	35817.	35820.	35821.
35840.	35915.	35920.	35945.	35971.	36426.	36471.
36497.	36586.	36679.	36792.	37005.	37213.	37400.
37784.	38190.	38251.	38290.	38321.	38348.	38429.
38454.	38559.	38668.	38743.	38774.	38777.	39313.
39463.	39671.	39673.				
30108.	31323.	33570.	35261.	35262.	35651.	35679.
35826.	35870.	35916.	36136.	36246.	36310.	36530.
36928.	36968.	37133.	37271.	37392.	37792.	37820.
38008.	38156.	38665.	38929.	39080.	39270.	39448.
39464.	39488.					

#### Patents sealed

37799.	39523.	39597.	39731.	39768.	39944.	39946.
39955.	39956.	39960.	40179.	40264.	40405.	40517.
40562.	40640.	40717.	40770.	40789.	40844.	40917.
40944.	40971.	41013.	41106.	41167.	41172.	41175.
41181.	41438.	41485.	41501.	41708.	41730.	41734.
41741.	41777.	41779.	41785.	41820.	41916.	42196.
42214.						

#### Amendment Proceeding

The request for amendment under Section 17 of the Indian Patents and Designs Act, 1911, and the petition under Rule 66 of the Indian Patents and Designs Rules, 1933, relating to patent No. 36642, advertised in Part II Section I of the Gazette of India dated the 31st January 1950, have been allowed by an order dated 23rd May 1950 and the patent has been dated as of the 10th September 1942.

#### Registration of Assignments, Licenses, etc

Assignment, Licenses or other transaction affecting the interests of the original patentees have been recorded in the following cases. The number of each is followed by the names of the parties claiming

State Gas Company.  
Gas Company.  
Co., Inc.

Wm Cork Company Limited.

39783. Coturno, S.A.

41174. Kathleen Mary Elizabeth Quicke Horstmann.

#### Renewal Fees Paid

20018.	20972.	21144.	21604.	21962.	22059.	22166.
23040.	23152.	23993.	24349.	25311.	25442.	25444.
25445.	25446.	25464.	25469.	25470.	26639.	26645.
26647.	26652.	26702.	26714.	26829.	27597.	27601.
27699.	28304.	29286.	29611.	29844.	29883.	30989.
30990.	31099.	31114.	31192.	31193.	31231.	31232.
31247.	31271.	31325.	31328.	31538.	31835.	31968.
32599.	32651.	32659.	32724.	32886.	32960.	32961.
32962.	32965.	33009.	33046.	33081.	33092.	33216.
33315.	33444.	33467.	33726.	34240.	34360.	35175.
35253.	35260.	35267.	35268.	35332.	35466.	35552.
35687.	35688.	35807.	36086.	36601.	37476.	37521.
37703.	37861.	37928.	38112.	38127.	38183.	39773.
39883.						

#### Cessation of Patents

19710.	20609.	21302.	22680.	23765.	26198.	26217.
26256.	27278.	27943.	28729.	28776.	29837.	30076.
30552.	30687.	31690.	31691.	32159.	32495.	34928.
34929.	38207.					

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown against each entry is the date of registration of the designs included in that entry.

Class 1 No. 71990. Sadhu Singh Proprietor, Messrs. Gujarsingh, Sadhu Singh Brothers, Indian Subject, Goraya, Distt. Jullundur, (Punjab), leaf spring of chaff cutter machine, March 20, 1950.

Class 1 No. 71991. Sadhu Singh Proprietor, Messrs. Gujarsingh Sadhu Singh Brothers, Indian Subject, Goraya, Distt. Jullundur, Jump regulator of chaff cutter machine, March 20, 1950.

Class 3 Nos. 72080 and 72081. Messrs. G. C. Law & Company of No. 2, Cornwallis Street, Calcutta, Indian Co., Pencils, April 19, 1950.

Class 13. No. 71855. Chhipa Kasamji Alarakhji Partner of the firm of Chhipa Alarakh Khajuji Dastan of Ahmedabad, near Nagin Masjid Tajpur, Indian, Textile goods, December 30, 1949.

Class 13 Nos. 72015 and 72035. The New Commercial Mills Co., Ltd., Naroda Road, P.O. Box No 1060, Ahmedabad, Indian Company, Textile goods, March 27, 1950.

Class 13 Nos. 72069 to 72071. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay 13. Cotton piece goods, April 12, 1950.

Class 13 Nos. 72077 to 72079. Messrs The New Shorrock Spg & Mfg Co Ltd., Nadiad (Distt. Kaira) Bombay Presidency, Indian Nationality, Textile goods, April 18, 1950.

Class 13 No. 72082. A. Lookmanjee & Brothers, 42-44, Bhajipala Lane, Bombay 3, Nationality Indian, Cotton or Art Silk Handkerchief (Textile goods), April 21, 1950.

Class 13 No. 72198. General Khaki Dyeing and Printing Works, near Calico Mills Behrampur, Ahmedabad, a firm of Indian Republic, Textile goods, April 27, 1950.

Class 14 Nos. 72014 and 72041. The New Commercial Mills Co., Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian Company, Textile goods, March 27, 1950.

K. SESHAGIRI RAO,  
Controller of Patents and Designs